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NPIC/B-47/61
December 1961

PHOTOGRAPHIC INTERPRETATION BRIEF

PROPULSION TEST COMPLEX KURUMOCH, USSR

CHANGES



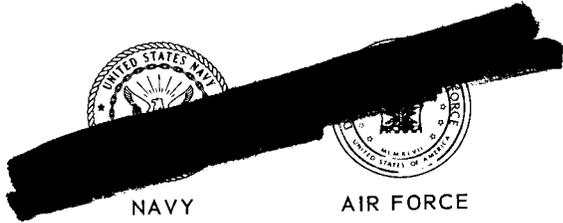
25X1D



ARMY



NAVY



AIR FORCE



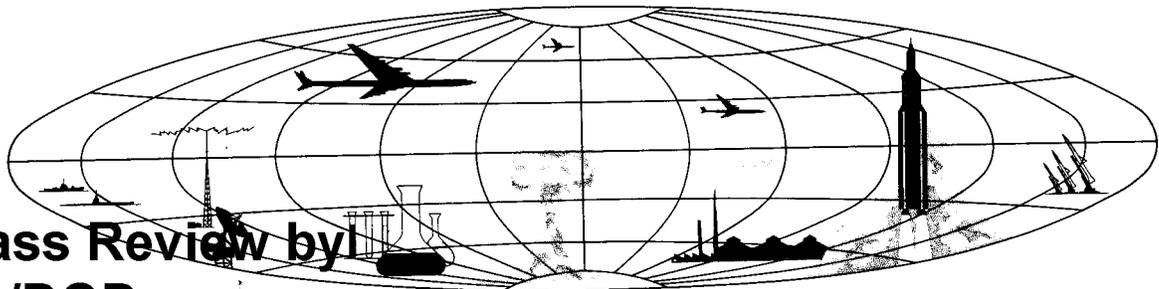
CIA

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PROPULSION TEST COMPLEX, KURUMOCH, USSR

CHANGES [REDACTED]

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KEYHOLE photography of [REDACTED] shows a second static test stand, under construction, in the Static Test Area of the Propulsion Test Complex, Kurumoch, USSR (53-31N 49-49E). 1/ The new stand, which is in the early stage of construction, will be larger when completed than the first stand (Figure 1). The new stand is located in an excavation, on the side of a gully, approximately 2,500 feet north of the first stand. (The first stand, seen under construction on [REDACTED]

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[REDACTED] TALENT photography, is now completed.) The excavation for the new stand measures approximately 540 by 500 feet; its depth cannot be determined. The foundation measures approximately 135 by 110 feet. The new stand is almost identical in features to the original stand, indicating that a liquid-propellant rocket engine will be tested. However, the larger size of the foundation suggests that the new stand may have a higher thrust capacity. Judging by the construction status in [REDACTED]

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[REDACTED], the new stand may be operational [REDACTED]

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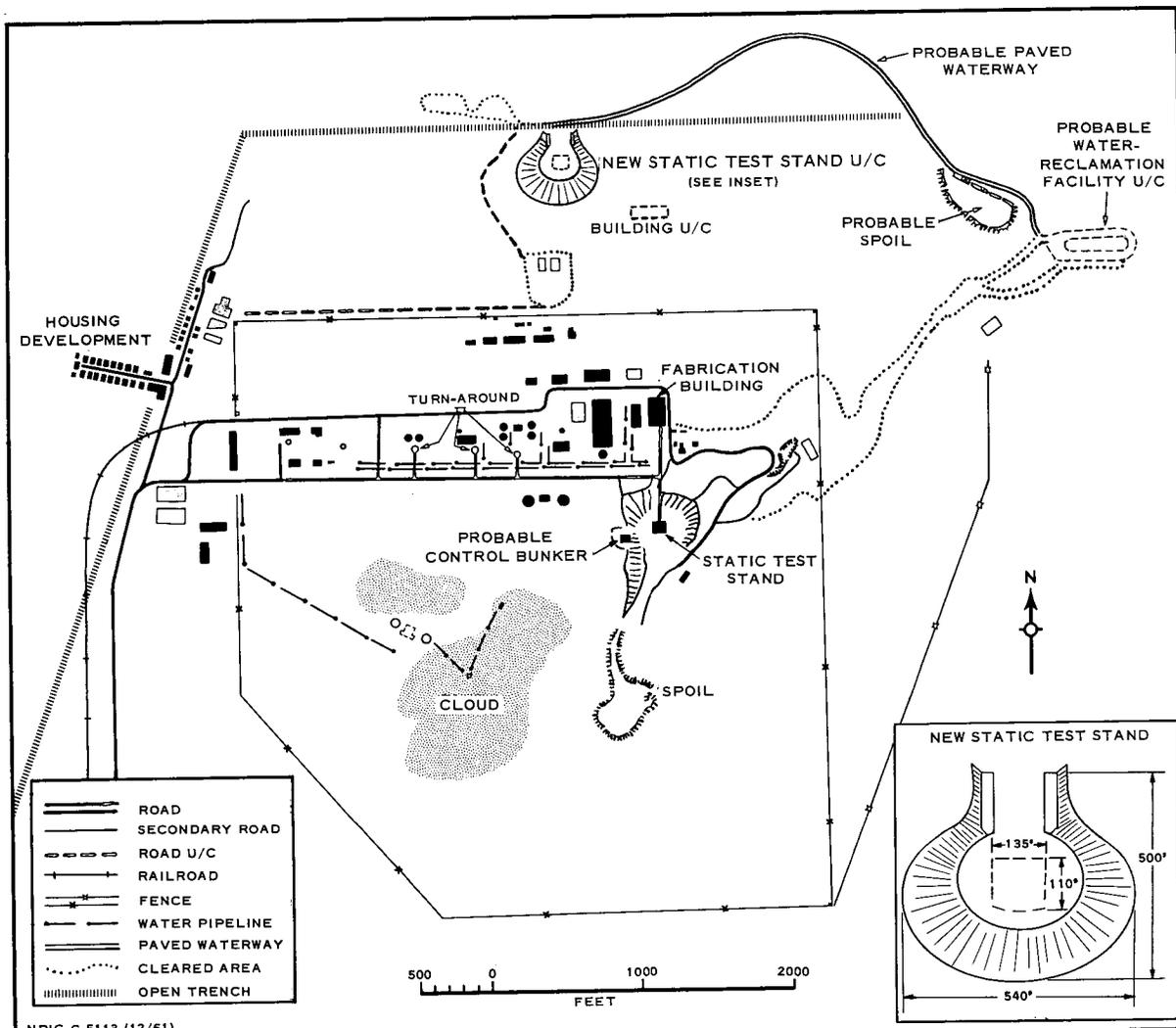
Approximately 3,000 feet east of the new stand, and connected to it by a probable paved waterway, is a probable water-reclamation facility under construction. Other related support facilities are in very early stages of construction. A new security fence line is visible along part of the eastern side of the Static Test Area, and several new buildings and roads have been or are being built.

Components of the Stavropol Industrial Complex (12 nautical miles to the west) under construction in [REDACTED] 2/ now appear to be completed, and there has been very little or no expansion. However, the small scale of the KEYHOLE photography precludes a detailed interpretation of the area.

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NPIC G-5113 (12/61)

FIGURE 1. STATIC TEST AREA. Changes and additions since [redacted] are shown in red.

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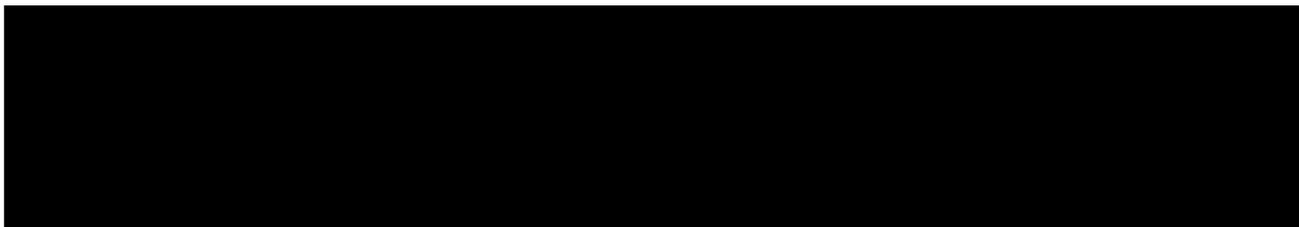
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REFERENCES

PHOTOGRAPHY

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MAPS OR CHARTS

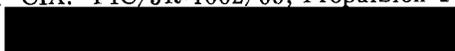
ACIC, US Air Target Chart, Series 200, Sheets 0165-16A and 0165-17A, 2d ed, Feb 60, scale 1:200,000 (S)

AMS. Series N501, Sheets NN39-7 and NN39-8, 3d ed, 1st printing, Oct 57, scale 1:250,000 (U)

DOCUMENTS

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1. CIA. PIC/JR-1002/60, Propulsion Test Complex, Kurumoch, USSR, Nov 60 (S/Noform



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2. CIA. PIC/JR-1017/61, Industrial Complex, Stavropol, USSR, May 61 (S/Noform



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REQUIREMENT

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